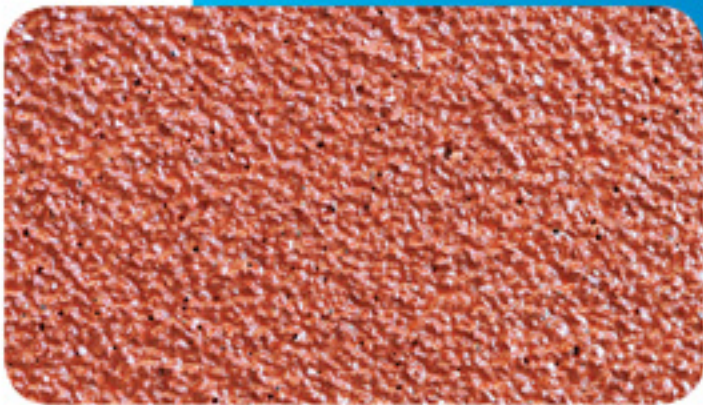


Flap discs and wheels



Technical data

MINERALS USED

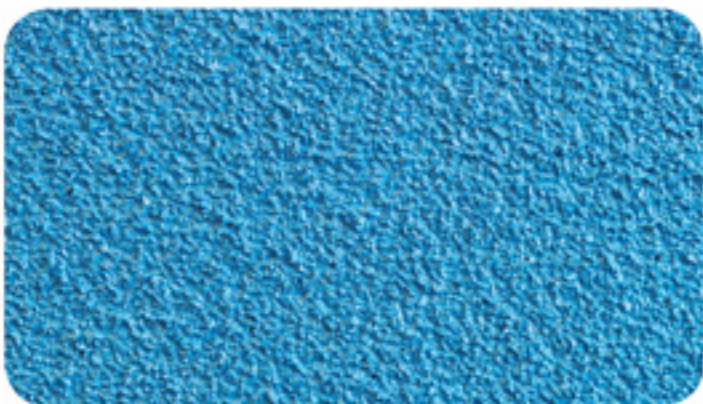


ALUMINIUM OXYDE

ALUMINIUM OXYDE (CORUNDUM)

It consists of sharp edges crystals which are very resistant to wear and long lasting. It is chosen when a fast working is required and it allows quick penetration into hard materials.

Thanks to its hardness, it is particularly suitable for sanding on materials which are highly resistant to traction, such as bronze, steel, carbon, stainless steel and hard woods.



ZIRCONIA

ZIRCONIA (ZIRCONIUM)

It guarantees long lasting performances in heavy sanding. Thanks to its grain controlled fracture it constantly generates new sharp abrasive cusps.

For this reason it is particularly suitable for stainless steel deburring and wood calibration. Zirconium flap discs are used mainly on general iron materials but also on stainless steel and alloy steel.

The color of the cloth is blue/green and the symbol, we use to recognize it, is "Z".

For some special products we introduced a special zirconium "ZZ" guaranteeing a better performance of the disc.



SILICON CARBIDE

SILICON CARBIDE

It 's the hardest and most cutting edge mineral used for coated abrasives. It is made of crystals of vitreous nature and irregular shape.

Thanks to its fragility, it exfoliates while sanding getting in this way constantly new cutting edges guaranteeing a massive sanding.

It is mainly used on hard materials, such as ceramic, glass and stone and on soft materials such as plastic, fibrous woods and rubber. It is also used for sanding on brass, bronze, aluminium, titanium, and non-ferrous materials in case of low strain.



SINGLE OR DOUBLE FLAP STRUCTURE

Double flap discs are especially used on heavy duty applications and coarse grit cloth is the ideal choice. Single flap discs enable as slower grinding and a better refinishing.

SINGLE
DOUBLE

Ø115 NYLON BACKING FLAP DISCS



Nylon backing flap discs guarantee excellent removal and refinishing. Its structural strength enables a powerful action on the treated surface.

Category: **STANDARD** (standard blue nylon backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NPZ115	NP2Z115	115 mm	22 mm	13.300	36-40	20 pcs
Corundum	NPA115	NP2A115				50-60-80 100-120	

Category: **PROFESSIONAL** (standard blue nylon backing with zirconium special cloth)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NPZZ115	NP2ZZ115	115 mm	22 mm	13.300	36-40 50-60-80 100-120	20 pcs

Category: **ECONOMIC** (standard blue nylon backing)
smaller flaps than standard type.

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	ENPZ115	ENP2Z115	115 mm	22 mm	13.300	36-40	20 pcs
Corundum	ENPA115	ENP2A115				50-60-80 100-120	

Category: **NASTEK** (reinforced blue nylon backing) only double flap

	CODE		SPECIFICATION				
	DOUBLE		DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NT2Z115		115 mm	22 mm	13.300	40 - 60 80 - 120	20 pcs
Corundum	NT2A115						
Zirc/ceramic	NT2ZC115						

Ø128/180 NYLON BACKING FLAP DISCS

Category: **STANDARD** (standard blue nylon backing)

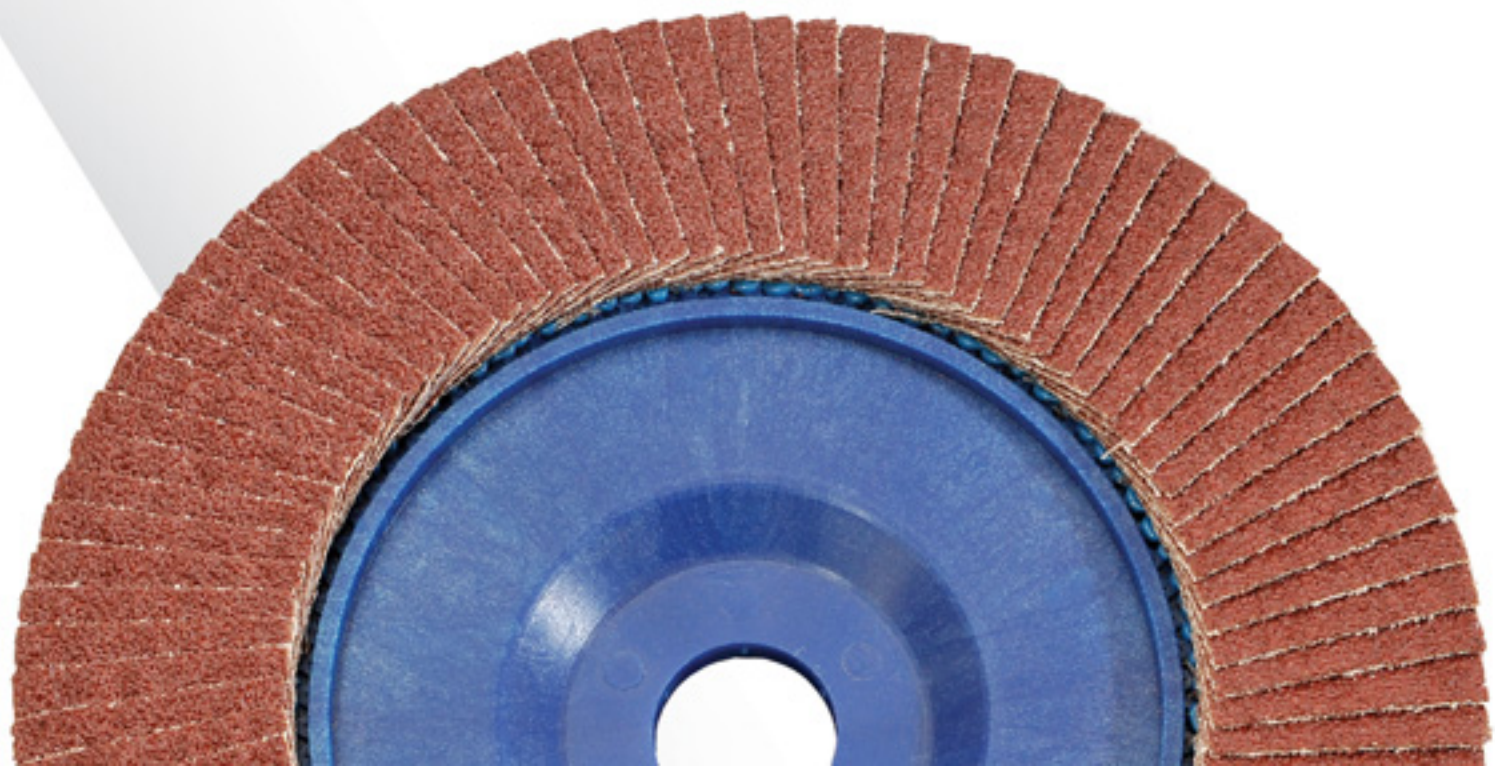
	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NPZ125	NP2Z125	125 mm	22 mm	12.500	36-40 50-60-80 100-120	20 pcs
Corundum	NPA125	NP2A125					

Category: **STANDARD LARGE** (standard blue nylon backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NPLZ125	NP2LZ125	125 mm	22 mm	12.500	36-40 50-60-80 100-120	20 pcs
Corundum	NPLA125	NP2LA125					

Category: **STANDARD** (standard blue nylon backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	NPZ180	NP2Z180	180 mm	22 mm	8.500	36-40 50-60-80 100-120	10 pcs
Corundum	NPA180	NP2A180					



Ø115 FIBERGLASS BACKING FLAP DISCS



Fiberglass backing flap discs gives its best while smoothing or grinding thanks to fiberglass capacity to wear out together with the ending part of the flaps.

This peculiarity is especially indicated when suction system is available in order to avoid the presence of sanding dust.

Category: **STANDARD** (standard fiberglass backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	FPZ115	FP2Z115	115 mm	22 mm	13.300	36-40 50-60-80 100-120	20 pcs
Corundum	FPA115	FP2A115					

Category: **PROFESSIONAL** (standard fiberglass backing with special zirconium cloth)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	FPZZ115	FP2ZZ115	115 mm	22 mm	13.300	36-40 50-60-80 100-120	20 pcs

Category: **ECONOMIC** (standard fiberglass backing)

Smaller flap than "standard" type.

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	EFPZ115	EFP2Z115	115 mm	22 mm	13.300	36-40 50-60-80 100-120	20 pcs
Corundum	EFPA115	EFP2A115					



Ø125 FIBERGLASS BACKING FLAP DISCS

Category: **STANDARD** (standard fiberglass backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	FPZ125	FP2Z125	125 mm	22 mm	12.500	36-40 50-60-80 100-120	20 pcs
Corundum	FPA125	FP2A125					

Category: **STANDARD LARGE** (standard fiberglass backing with large flaps)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	FPLZ125	FP2LZ125	125 mm	22 mm	12.500	36-40 50-60-80 100-120	20 pcs
Corundum	FPLA125	FP2LA125					



Ø180 FIBERGLASS BACKING FLAP DISCS

Category: **STANDARD** (standard fiberglass backing)

	CODE		SPECIFICATION				
	SINGLE	DOUBLE	DIAM.	HOLE	MAX RPM	GRITS	BOX
Zirconia	FPZ180	FP2Z180	180 mm	22 mm	8.500	36-40 50-60-80 100-120	10 pcs
Corundum	FPA180	FP2A180					